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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 65793-7028

U.S. APPLICATION NO To be assigned INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/031963 September 28, 2004 TITLE OF INVENTION METHODS FOR DETECTING ABNORMAL EPITHELIAL TISSUE APPLICANT(S) FOR DO/EO/US Mark BRIDE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). | X | has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). × Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C.: 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 0/564800 PCT/US2004/031963 65793-7028 20. Other items or information: PTO USE ONLY **CALCULATIONS** The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a)).......\$300 300.00 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISAUs or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB\$400 All other situations 600.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1 492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) 0 --100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims -20 = 0 \$50 \$ × Independent claims 0 Х \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 600.00 \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 600.00 Amount to be \$ refunded: Amount to be \$ charged:

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65793-7028

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I hereby certify that this correspondence and identified enclosures:

Transmittal Letter to the U.S. Designated/Elected Office (PTO 1390)

Application with 7 pages of Specification, 1 Claim, and 2 sheets of Drawings

Certificate of Mailing (SB-92)

Application Data Sheet

Declaration (SB-01)

Copy of Power of Attorney

Copy of Recorded Assignment from International Application

Copy of International Search Report and Written Opinion

Copy of Article 19 Amendment as filed on August 23, 2005

Copy of International Application No. PCT/US2004/031963 as filed on September 28, 2004

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Sir:

The undersigned applicant, hereby appoints William H. Drummond, David G. Duckworth, DRUMMOND & DUCKWORTH, 5000 Birch Street, Suite 440 East Tower, Newport Beach, California 92660, United States of America, agents, to act on his behalf before the competent International Authorities in connection with any and all international applications filed by him and to make or receive payment on his behalf.

By:

Mark Bride

10/564800

AP15 Rec'd PCT/PTO 12 JAN 2006 I KANSIVII I AL LETTEKTO THE International Application No UNITED STATES RECEIVING OFFICE 344-P-47-PCT Attorney Docket No. PTO-1382 (Rev. 04-2003) (Modified) Certification under 37 CFR 1.10 (if applicable) I. EL980135919 US September 28, 2004 Express Mail mailing number Date of Deposit S'eposited with the United States Postal Service te indicated above and is addressed. I hereby certify that the application/correspondence attached here ABDI3591 "Express Mail Post Office to Addressee" service under 37 Cr te indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexander Lynne J. Craig Typed or printed name of person mailing correspondence of person mailing corre II. New International Application Earliest priority date (Day/Month/Year) METHODS FOR DETECTING ABNORMAL EPITHELIAL TISSUE TITLE SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply): The invention disclosed was not made in the United States. There is no prior U.S. application relating to this invention. The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority). filed on application no. application no. filed on D. The present international application contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C. above. The additional subject matter is found on pages and DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15. A Response to an Invitation from the RO/US. The following document(s) is (are) enclosed: A Request for An Extension of Time to File a Response A Power of Attorney (General or Regular) Replacement pages: of the request (PCT/RO/101) of the figures pages pages of the description pages of the abstract pages of the claims pages Submission of Priority Documents Priority document Priority document Fees as specified on attached Fee Calculation sheet form PCT/RO/101 annex A Request for Rectification under PCT 91 A Petition A Sequence Listing Diskette Other (please specify): Assignment Recordation Sheet; Assignment; Assignment Recording Fee. Applicant William H. Drummond The person signing this Typed name of signer Attorney/Agent (Reg. No.) form is the:

Common Representative